•	Application No.	Applicant(s)
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Notice of Allowability	09/774,913	NORTHWAY, DAVID
Notice of Allowability	Examiner	Art Unit
	RICARDO L OSORIO	2673
The MAILING DATE of this communication appearance All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in the or other appropriate communi IGHTS. This application is sub-	nis application. If not included cation will be mailed in due course. THIS
1. ☐ This communication is responsive to 10-13-2004.		
2. The allowed claim(s) is/are <u>1-20</u> .		
3. The drawings filed on 30 January 2001 are accepted by the Examiner.		
 4. ☐ Acknowledgment is made of a claim for foreign priority ur a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	e been received. e been received in Application	No
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		reply complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
6. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.		
(a) 🗌 including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached		
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t	.84(c)) should be written on the header according to 37 CFR	drawings in the front (not the back) of 1.121(d).
7. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT		
A4414/-1		
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5. Notice of Infor	mal Patent Application (PTO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. X Interview Sum	,, , , , ,
Information Disclosure Statements (PTO-1449 or PTO/SB/C Paper No./Mail Date		ail Date <u>12082004</u> . mendment/Comment
4. Examiner's Comment Regarding Requirement for Deposit	8. 🛭 Examiner's St	atement of Reasons for Allowance
of Biological Material	9. Other	

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DETAILED ACTION

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR
 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Anthony Murabito on December 8, 2004.

The application has been amended as follows:

In claim 1, line 14, after couples add --said second rotatable hinge of--.

In claim 10, in line 15, after hinge add --, wherein said electrical connector detachably couples said second rotatable hinge of said segmented keyboard to a portable electronic device--.

In claim 19, line 4, after hinge add --, an electrical connector coupled to said second rotatable hinge, wherein said electrical connector detachably couples said second rotatable hinge of said segmented keyboard to a portable electronic device--.

Allowable Subject Matter

- 2. Claims 1-20 are allowed.
- 3. The following is an examiner's statement of reasons for allowance: Claims 1-20 are allowable since, as amended by examiner above, in claims 1, 10 and 19, "an electrical connector

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coupled to said second rotatable hinge, wherein said electrical connector detachably couples said second rotatable hinge of said segmented keyboard to a portable electronic device". The closest prior art of record, from office action filed 7-13-2004, Coulon et al. (5,712,760), Kamikakai et al. (6,154,359) and Miller, Jr. (6,392,870), either singularly or in combination, fail to anticipate or render the above underlined limitations obvious.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ricardo L. Osorio whose telephone number is 703 305-2248. The examiner can normally be reached on Monday through Thursday from 7:00 A.M. to 5:30 P.M. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bipin Shalwala whose telephone number is 703 305-4938.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to:

703 872-9306 (for Technology Center 2600 only)

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA, Sixth Floor (Receptionist).

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Ricardo L. Osorio

Examiner

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RLO December 8, 2004